

BILL NO. S-90-05-29

SPECIAL ORDINANCE NO. S-119-90

AN ORDINANCE approving the awarding of Reference #916 by the City of Fort Wayne, Indiana, by and through its Department of Purchasing and DEEDS EQUIPMENT COMPANY, INC. for the Water Pollution Control Maintenance Department.


NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA;

SECTION 1. That Reference #916 between the City of Fort Wayne, by and through its Department of Purchasing and DEEDS EQUIPMENT COMPANY, INC. for the Water Pollution Control Maintenance Department, respectfully for:


the purchase of a truck mounted combination jet catch basin cleaner for the Water Pollution Control Maintenance Department;

involving a total cost of One Hundred Fifty-Four Thousand Four Hundred Eighty-Nine and no/100 Dollars (\$154,489.00), all as more particularly set forth in said Reference #916 which is on file in the Office of the Department of Purchasing, and is by reference incorporated herein, made a part hereof, and is hereby in all things ratified, confirmed and approved.

SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and any and all necessary approval by the Mayor.

  
Councilmember

APPROVED AS TO FORM  
AND LEGALITY

  
J. Timothy McCaulay, City Attorney

REF. NO.: 916  
DEPT.: WPC MAINTENANCE  
DATE: 5/15/90  
ITEM/SERV.: SEWER JET CB CLEANER

PURCHASING INFORMATION

ADVERTISED BID: YES  
DATES ADVERTISED: 2/2 & 2/9  
OPENING DATE: 2/22/90  
WRITTEN QUOTE:  
DUE DATE:  
VERBAL QUOTE:  
SINGLE SOURCE:

NO. OF VENDORS NOTIFIED: 11  
NO. OF VENDORS RECEIVING BID: 7  
NO. OF VENDORS RETURNING BID: 2  
NO. OF VENDORS DISQUALIFIED: 0  
NO. OF VENDORS NOT RESPONDING: 9  
DATE SENT TO DEPT FOR RECOMM.: 2/22/90  
DATE RECOMMENDATION REC'D IN PURCH: 5/15/90

COUNCIL INFORMATION DATES SENT EXTENSION DATES  
DATE INFO SENT TO LAW DEPT.: 5/15/90  
INTRODUCTION DATE: 5/22/90  
DISCUSSION DATE: 6/5/90  
PASSAGE DATE: 6/12/90

ORDINANCE NO.:

AMOUNT APPROVED AND/OR SPENT  
LAST YEAR: (IF APPLICABLE)

REFERENCE NO. 916  
SEWER JET CLEANER  
WPC MAINTENANCE

DESCRIPTION	BEST EQUIPMENT	DEEDS EQUIPMENT
MODEL	FORD LNT 8000	PEABODY 2115C
CLEANER	\$141,523.00	\$154,489.00
DELIVERY	120-180 DAYS AR	90 DAYS ARO

FRONT PAGE/INVITATION TO BID  
DEPARTMENT OF PURCHASING  
CITY OF FORT WAYNE, ALLEN COUNTY, INDIANA  
ONE MAIN STREET - ROOM 350  
PHONE 219-427-1101

BID OPENING DATE 2-22-90 @ 11:00 AM BID REFERENCE # 916

SEALED BIDS SHOULD BE DELIVERED TO DEPARTMENT OF PURCHASING, ROOM 350, CITY-COUNTY BUILDING UP TO 11:00 A.M. ON OR BEFORE OPENING DATE.

SEALED BIDS WILL BE OPENED PUBLICLY AT 11:01 A.M. IN THE BOARD OF WORKS & SAFETY CONFERENCE ROOM ON THE THIRD FLOOR OF THE CITY-COUNTY BUILDING. "NO LATE BIDS WILL BE ACCEPTED AFTER 11:00 A.M. FOR ANY REASON WHATSOEVER".

THIS INVITATION FOR BID IS FOR TRUCK MOUNTED COMBINATION IET  
C.B. CLEANER PER SPECIFICATIONS

AND REQUESTED BY WATER POLLUTION CONTROL MAINTENANCE

THIS BID REQUIRES A XXXXX 5% BID BOND, CERTIFIED OR CASHIER'S CHECK OF ALL BIDDERS.

THIS BID REQUIRES A AAAAA 100% PERFORMANCE BOND OF SUCCESSFUL BIDDER(S).

PROMPT PAYMENT DISCOUNTS WILL BE ALLOWED AS FOLLOWS: \_\_\_\_\_% IF PAID WITHIN \_\_\_\_\_ DAYS.

THIS INVITATION IS ISSUED TO ESTABLISH A CONTRACT TO SUPPLY THE CITY OF FORT WAYNE WITH A COMMODITY OR SERVICE IN ACCORDANCE WITH ACCOMPANYING SPECIFICATIONS.

THE EXECUTION HEREOF BY THE BIDDER IS ACCEPTANCE OF ALL TERMS AND CONDITIONS HEREIN AND IN THAT REGARD THE BIDDER AGREES TO BE BOUND BY SAME AND BE BOUND TO THE AMOUNT OF HIS/HER BID FOR A PERIOD OF NINETY (90) DAYS.

FIRM NAME DEEDS EQUIPMENT COMPANY, INC.

STREET ADDRESS 8015 EAST 45TH STREET, P.O. BOX 26036

CITY LAWRENCE, IND. PHONE # 800-841-4028

BY Daniel A. Brennan  
REPRESENTATIVE SIGNATURE

DANIEL A. BRENNAN, VICE PRESIDENT

# BID, OFFER OR PROPOSAL FOR SALE OR LEASE OF MATERIALS

(Defined at I.C. 36-1-2-9.5)  
(Please type or print)

Date: February 22, 1990  
 1. Governmental Unit: City of Fort Wayne  
 2. County: Allen County  
 3. Bidder (Firm): Deeds Equipment Company, Inc.  
 Address: 8015 E. 45th Street P.O. Box 26036  
 City/State: Lawrence, Indiana 46226  
 4. Telephone Number: 800-234-6548:800-841-4028:219-784-2500  
 5. Agent of Bidder (if applicable): Daniel A. Brennan, Vice President

Pursuant to notices given, the undersigned offers bid(s) to City of Fort Wayne (Governmental Unit) in accordance with the following attachment(s) which specify the class or item number or description, quantity, unit, unit price and total amount.

The contract will be awarded by classes or items, in accordance with specifications. Any changes or alterations in the items specified will render such bid void as to that class or item. Bidder promises that he has not offered nor received a less price than the price stated in his bid for the materials included in said bid. Bidder further agrees that he will not withdraw his bid from the office in which it is filed. A certified check or bond shall be filed with each bid if required, and liability for breach shall be enforceable upon the contract, the bond or certified check or both as the case may be.

Daniel A. Brennan  
 Signature of Bidder or Agent

Daniel A. Brennan, Vice President

## BID OFFER OR PROPOSAL

Attach separate sheet listing each item bid based on specifications published by governing body. Following is an example of the bid format:

Class or Item	Quantity	Unit	Description	Unit Price	Amount
---------------	----------	------	-------------	------------	--------

see attached

## NON-COLLUSION AFFIDAVIT

STATE OF INDIANA )  
 ) ss:  
 MARION COUNTY )

The undersigned bidder or agent, being duly sworn on oath, says that he has not, nor has any other member, representative, or agent of the firm, company, corporation or partnership represented by him, entered into any combination, collusion or agreement with any person relative to the price to be bid by anyone at such letting nor to prevent any person from bidding nor to induce anyone to refrain from bidding, and that this bid is made without reference to any other bid and without any agreement, understanding or combination with any other person in reference to such bidding.

He further says that no person or persons, firms, or corporation has, have or will receive directly or indirectly, any rebate, fee, gift, commission or thing of value on account of such sale.

DEEDS EQUIPMENT COMPANY, INC.

Bidder (Firm)

Daniel A. Brennan  
 Signature of Bidder or Agent

Subscribed and sworn to before me this 22ND day of FEB, 1990 DANIEL A. BRENNAN, VICE PRESIDENT

My Commission Expires: 10/27/90

County of Residence: MARION

Antoinette M. Denny  
 Notary Public

Notary Public Printed Name

## ACCEPTANCE

There now being sufficient unobligated appropriated funds available, the contracting authority of \_\_\_\_\_ (Governmental Unit) hereby accepts the terms of the attached bid for classes or items numbered \_\_\_\_\_ and promises to pay the undersigned bidder upon delivery the price quoted for the materials stipulated in said bid.

Contracting Authority Members:

Date: \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

## BID BOND TO ACCOMPANY MERCHANDISE PROPOSALS

KNOW ALL MEN BY THESE PRESENTS, That DEEDS EQUIPMENT COMPANY INC

8015 E 45TH ST INDIANAPOLIS IN 46226

as Principal, and FEDERATED MUTUAL INSURANCE COMPANY as Surety, are held and firmly bound unto

CITY OF FT WAYNE - PURCHASING

CITY/COUNTY BLDG FT WAYNE IN 46802

, as Obligee,

in the sum of 5% OF THE BID Dollars,

for the payment whereof Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns,  
jointly and severally, firmly by these presents.

The condition of this obligation is such that whereas the Principal has submitted the accompanying bid for the following  
articles: TRUCK MOUNTED COMBINATION SEWER JET CATCH BASIN

NOW, THEREFORE, if the bid of the aforesaid Principal shall be accepted by the aforesaid Obligee and the Principal  
shall faithfully perform the terms and conditions of the accompanying bid as may be required, then this obligation shall be  
null and void; otherwise to remain in full force and effect.

Signed and sealed this 22ND day of FEBRUARY A. D. 1990

DEEDS EQUIPMENT COMPANY INC

*John K. Brennan*  
JOHN K. BRENNAN, PRESIDENT  
Principal

Federated Mutual Insurance Company  
Surety

*Nh Bucha*  
Attorney-in-fact

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That FEDERATED MUTUAL INSURANCE COMPANY, a Corporation duly organized and existing under the laws of the State of Minnesota, and having its principal office in the City of Owatonna, State of Minnesota, does hereby constitute and appoint:

MIKE BUCHER of the City of OWATONNA State  
of MINNESOTA its true and lawful attorney for the following  
purposes:

To sign its name as surety to, and to execute, affix the seal, acknowledge and deliver any and all surety bonds and penalties not exceeding:

FIVE HUNDRED THOUSAND DOLLARS (\$500,000) EACH

The execution of such bonds or undertakings in pursuance of these presents shall be binding upon the Company as if they had been executed and acknowledged by the regularly elected officers of the Company.

This Power of Attorney granted by Federated Mutual Insurance Company shall terminate when the designee ceases to be:

- 1) Employed by Federated Mutual Insurance Company or
- 2) Employed by Federated Mutual Insurance Company in a job for which such Power of Attorney is required.

IN WITNESS WHEREOF, the said FEDERATED MUTUAL INSURANCE COMPANY has caused this instrument to be signed and its corporate seal to be affixed by its First Vice President and Secretary this the 27TH day of OCTOBER 1989.

FEDERATED MUTUAL INSURANCE COMPANY

BY *Donald Ray Huff*

First Vice President

(Seal)

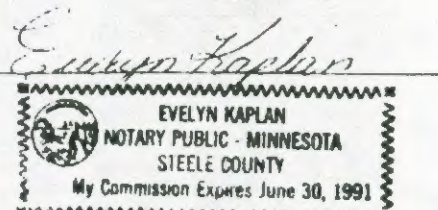
and BY *F. H. Heiseke*

Secretary

STATE OF MINNESOTA  
COUNTY OF STEELE

On this 27TH day of OCTOBER 1989 personally appeared before me, the undersigned notary public, DONALD RAY HUFF AND F. H. HEISEKE to me personally known, who, each being duly sworn by me, did say that they are respectively the First Vice President and Secretary of the FEDERATED MUTUAL INSURANCE COMPANY and that the seal affixed to this instrument is the corporate seal of said Corporation and that this instrument was signed and sealed on behalf of said Corporation by authority of its Board of Directors and said DONALD RAY HUFF AND F. H. HEISEKE acknowledge said instrument to be the free act and deed of said Corporation.

(SEAL.)



W.P.C.M.D.  
CITY UTILITIES  
CITY OF FORT WAYNE

503 E. WALLACE ST.  
FORT WAYNE, IN 46802  
(219) 427-1255

BID PRICE PAGE  
BASE BID

TRUCK MOUNTED COMBINATION SEWER JET C.B. CLEANER

BID PRICE \$ 154,489.00

one hundred fifty-four thousand  
four hundred eighty-nine and no/100  
dollar (Price in Words)

DELIVERY AFTER RECEIPT OF ORDER: 90 days (Calendar)

VALIDITY OF PRICE ON BASE BID: 120 days (Calendar)

COMPANY NAME: DEEDS EQUIPMENT COMPANY, INC.

*Daniel A. Brennan*  
(Company Bidder's Signature)

DANIEL A. BRENNAN, VICE PRESIDENT

DEEDS EQUIPMENT COMPANY, INC.  
(Bidder's Typed Name)

DATE: FEBRUARY 22, 1990

TOLL-FREE TELEPHONE NUMBER 800-841-4028

## REVISED CERTIFICATE OF INSURANCE

This Certificate is issued as a matter of information only and confers no rights upon the Certificateholder. This Certificate does not amend, extend, or alter the coverage afforded by the policies listed below. The policy is subject to change by endorsement and to assignment and cancellation in accordance with its terms.

This is to certify that the insurance policies numbered below have been issued by this company and for the coverages and limits of liability as shown.

\* Insured: 206-027-5

DEEDS EQUIPMENT COMPANY INC  
8015 E 45TH STREET  
INDIANAPOLIS IN 46226

Attach the list of new  
Certificateholders to  
your current list.

PLEASE REVIEW THE LIST AND  
INFORM US OF ANY CHANGES  
WHICH SHOULD BE MADE

### GENERAL LIABILITY

Policy Number: 9021394 Effective Date: 12/15/89 Expiration Date: 12/15/90

#### Coverages:

Commercial General Liability - Occurrence

#### Limits of Liability:

General Aggregate: \$1,000,000

Medical Expense (Any one person): \$5,000

Personal & Advertising Injury: \$500,000

Each Occurrence: \$500,000

Products and Completed Operations Aggregate: \$1,000,000

### AUTOMOBILE OR GARAGE LIABILITY (No Fault is provided if required by Statute)

Policy Number: 9021394 Effective Date: 12/15/89 Expiration Date: 12/15/90

#### Vehicles Covered:

All Autos

Hired Autos

Non owned Autos

#### Limits of Liability:

Bodily Injury and Property Damage Combined: \$500,000 Each Accident

### UMBRELLA LIABILITY

Policy Number: 9021395 Effective Date: 12/15/89 Expiration Date: 12/15/90

#### Limits of Liability:

Bodily Injury and Property Damage Combined: \$3,000,000 Each Occurrence \$3,000,000 Aggregate

### WORKERS COMPENSATION

Policy Number: 013791 Effective Date: 12/15/89 Expiration Date: 12/15/90

#### Limits of Liability: STATUTORY

#### Employers Liability Limits:

Bodily Injury by Accident: \$500,000 Each Accident

Bodily Injury by Disease: \$500,000 Policy Limit \$500,000 Each Employee

*Fred C. Austin*  
PRESIDENT

*F.H. Seishe*  
SECRETARY

FEDERATED MUTUAL  
INSURANCE COMPANY  
121 East Park Square  
Owatonna, MN 55060

**FEDERATED**  
INSURANCE

# **FEDERATED** **INSURANCE**

121 East Park Square  
P.O. Box 328; Owatonna, MN 55060  
Phone: (507) 455-5200  
Toll Free MN only: 800-722-2250; Except MN: 800-533-0472

February 16, 1990

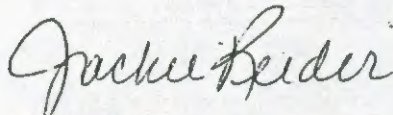
DEEDS EQUIPMENT CO INC  
8015 E 45TH ST  
INDIANAPOLIS IN 46226

RE: City of Fort Wayne, IN  
Bid Bonds #1042879 & #1042880

Dear Sirs:

This is to acknowledge that Federated Mutual Insurance Company will write the 100% performance bonds for Deeds Equipment Company Inc., if they are awarded the bids.

Thank you.



Jackie Reider  
Bond Specialist  
le

W.P.C.M.D.

CITY UTILITIES

SPECIFICATIONS

TRUCK MOUNTED COMBINATION SEWER JET C.B. CLEANER  
GENERAL PROVISIONS AND REQUIREMENTS

1. Reference within the specs to a brand name or manufacturer's name. Specs are for reference only and may be supplied with an approved substitute of equal or better quality.

2. General

It is the intent and purpose of these specifications to secure for the W.P.C.M.D. the necessary equipment and accessories which shall comprise and furnish the system described above. A detailed list of components required is included and is the basis on which the supplier's proposal shall be made.

3. Materials, Workmanship and Omissions

All equipment, materials and workmanship shall be of the highest grade in accordance with modern practice. The equipment supplied shall be new and unused except for the necessary testing, calibration and transportation. Any omissions from the specifications of a detailed description concerning any point shall be regarded as meaning that only materials of the highest quality and correct type, size and design are to be used. All interpretations of these specifications shall be made on the basis of this statement.

4. Warranty

All items furnished in accordance with these specifications shall be covered by the manufacturer's and/or supplier's standard warranty or guarantee on new equipment. The minimum warranty period on new equipment shall be at least one year, to start after final acceptance by the owner. Final acceptance is defined as the point where training has been completed, operation and maintenance manuals have been supplied and all punch list items have been resolved.

## GENERAL PROVISIONS AND REQUIREMENTS

### Experience:

The equipment to be furnished shall be the product of a qualified firm that is regularly engaged in the manufacture and supply of this equipment. A qualified firm shall be defined to mean one which has manufactured and sold twenty or more of the specified units during the past two years. A list of at least twenty users shall be supplied. For purpose of this requirement, units with steel water tanks which otherwise meet these specifications may be referenced.

### Parts and Service

To best serve the requirements of the the W.P.C.M.D., it is the intent of these specifications to secure equipment which can be properly maintained and serviced without the necessity of stocking an expensive parts inventory or being subjected to long periods of interrupted service due to lack of spare parts.

All suppliers submitting proposals shall have available a factory parts and service center. The center shall be staffed with full time technical, as well as order and shipping personnel during regular business hours and days. The factory center shall have toll free telephone or agree to accept all collect calls from owner and be convenient to air freight, bus or overnight parcel service. The supplier shall list its nearest parts and service location, plus any other pertinent information requested.

### Exceptions and Acceptability

Exceptions to the component list and specification requirements, or failure to submit requested information shall be considered sufficient cause for rejection of a proposal. W.P.C.M.D., CITY UTILITIES, CITY OF FORT WAYNE, reserves the right to reject any and all bids, to waive any and all informalities, to negotiate contract terms with the successful bidder, and the right to disregard all nonconforming, nonresponsive or conditional bids, if rejection or waiver is in its best interest.

### Information to be furnished by Supplier:

Each supplier shall furnish the following information with its proposal:  
{Please check each item to indicate compliance}

- |    |   |            |
|----|---|------------|
| A. | Bid Price Page                                | <u>yes</u> |
| B. | Detailed Component List Including Spare Parts | <u>yes</u> |
| C. | Complete System Specifications                | <u>yes</u> |

- |    |   |            |
|----|---|------------|
| D. | Literature describing all major components in detail to include all optional equipment  | <u>yes</u> |
| E. | Photographs of a complete unit identical to the one to be supplied  | <u>yes</u> |
| F. | Compliance to the specifications shall be answered by a yes or no, and deviations and/or exceptions shall be clearly indicated on an attached sheet and referenced by component to aid in proper evaluation | <u>yes</u> |
| G. | Supply full details outlining warranty  | <u>yes</u> |
| H. | Supply certified surety company's statement of readiness to furnish a 100% performance bond within 10-day notice  | <u>yes</u> |
| I. | Supply full details outlining service policy including factory parts and availability of full-time staff  | <u>yes</u> |

#### Performance Bond

Each bidder shall furnish with the bid document a statement from a certified surety company that they shall be prepared to furnish a 100% Performance Bond within 10 days after notification of the award. The Performance Bond shall be forfeited in the event the equipment is not delivered as specified or in the event it does not operate in accordance with the specifications.

#### Certificate of Insurance

The successful bidder shall supply a minimum of \$1,000,000 of Bodily Injury and Property Damage Insurance, including but not limited to a Broad Form Liability Endorsement and Products and Completed Operations coverage. A Certificate of Insurance showing the \$1,000,000 coverage shall be provided with the bid. Failure to supply the certificate of insurance shall be considered sufficient cause for rejecting the bid.

#### Bid Prices

Bid prices, including optional-item-bid-prices, for this system, as specified, shall include, but not be limited to, the following:

The complete system installed and delivered to W.P.C.M.D., City Utilities, 503 E. Wallace Street, Fort Wayne, Indiana.

#### Demonstration of the Equipment

The W.P.C.M.D. requires each supplier demonstrate the equipment they shall supply prior to bid opening. Failure to demonstrate said equipment shall be cause for disqualification of the proposal.

### Aftersale Service

Following the initial delivery of and training on the equipment and during the first year of operation, the manufacturer shall make at least two follow-up service calls on the equipment. These calls shall be made by qualified training personnel who are equipped with technical equipment for servicing the equipment. They shall also have with them an adequate supply of spare parts to restock the W.P.C.M.D. inventory, if needed.

### Patent Indemnification

The supplier shall indemnify and save harmless the W.P.C.M.D., City Utilities and City of Fort Wayne, and all City Utilities/ Civil City personnel from all suits and actions of every nature and description brought against them or any of them, for or on account of the use of patented appliances, products or processes, and it shall pay all royalties and charges which are legal and equitable. Evidence of such payment or satisfaction shall be submitted upon request of the W.P.C.M.D., City Utilities and/or the City of Fort Wayne as a necessary requirement in connection with final execution of any contract in which such patented appliances, products or processes are used.

### Description

#### Wheel Base

WB 222" CA 156 AF 75"

#### Engine

Caterpillar 3208T, 250 HP 2600 RPM 50S

#### Transmission

Allison MT-653 5-Speed Automatic

#### Rear Axle

4000 lb Rockwell SQ-100 Steel 1S  
Axle Ratio 5.29

#### Front Axle

18000 lb Front Axle

#### Front Suspension

18000 lb Capacity

#### Rear Suspension

40,000 lb Hend RT400 52" Axle Spacing

#### Frame

34.89 SM 36000 PSI Triple Channel Riveted

**Brake**

Air Brakes Rear Cam 16.5" x 7"  
Air Brakes Front Wedge 15" x 6"

**Axle Equipment/Driveline**

Differential, Inter-Axle, Full Locking  
Differential, Main Non-Locking  
Wheel Seals - Front Grease Type  
Wheel Seals - Rear C.R. Scotseal Plus  
Drag Link & Tie Rods, Greaseable  
U-Joints, Spicer 1710 HD Series  
Magnetic Traps Drain Plug  
Power Steering, Integral Ross HFB-64

**Brake Equipment**

Air Compressor 12 CFM, Bendix Tu-Flo 501  
Parking Brake MAXI II Spring Set RA  
Moisture Ejectors, Automatic  
Air Dryer Heated Ad-9 Bendix

**Cab**

Standard Interior

**Exterior Cab Equipment**

Grille Argent  
Glass Tinted All Around  
Horn Single Electric - Air Horn  
Mirrors - Delbar Western Painted Argent  
Windshield Tinted Laminated Glass  
Windshield Wipers Two Speed w/Washers  
Assist Handle, LH & RH

**Interior Cab Equipment**

Heater, Fresh-Air  
Steering Wheel 20" Diameter  
Cigar Lighter Dash Mounted

**Seating**

Air Ride Seats Driver & Passenger

**Inst/Gauge/Switch/Wrn Dev**

Air Cleaner Mtd Restriction Indicator  
Gauges, Direct Reading, Air Press & Oil  
Gauges, Electric, Coolant Temp, Fuel, Volt  
Parking Brake Control, Dash Mounted  
Speedometer, Electric - MPH/KPH  
Tachometer, Electric  
Warning Light & Buzzer, Low Air Press  
Hobbs Engine Hour Meter Oil Pres Activtd

**Electrical**

Circuit Protectors, Fuses  
Flasher, Emergency  
Lights - Cab Marker, Trucklite  
Lights - Head, Two Round  
Lights - Two Tail, w/Integr

**Alternator**

Alt 80 Amp Motorcraft Integral

**Batteries/Boxes/Cables**

Batt 3, 93 Amp 625 CCA

**Exhaust System**

Horiz Muffler and Pipe

**Engine Equipment**

Fan Clutch Schwitzer DD26  
Air Cleaner Single Stage Dry-Type  
Fuel Filter/Water Separator Engine Mtd  
Fuel Pump, Mechanical

**Engine Equipment**

Governor, Mechanical  
Starter, Delco 12 Volt  
Filter Oil, Two 1-Quart, Disposable  
Throttle Locking T-Handle

**Fuel Tank**

Steel, 50 Gal LH & RH "D" Type Tank

**Paint, Solid Color**

International Harvester #409 Yellow

**Front Tire Size & Mfg**

Tubeless Bias 15-22.5-16

**Front Wheel**

CS 22.5X12.25 1 pc 17040 @ 100

**Rear Tire Size & Mfg**

Tubeless 11-22.5

**Rear Wheel**

CS 020x7.50 2pc 38080 @ 75

**Chassis Equipment**

Bumper Front Full Width

FRONT GAWR	
Component	Rating
Front Axle:	18000
Suspension:	18000

REAR GAWR	
Component	Rating
Rear Axle:	40000
Suspension:	40000

## GENERAL SPECIFICATIONS

### General

The machine shall be of the dual engine design to be used for removing sand, stones, bottles, cans, grease, sludge and other debris from sanitary sewer and/or storm drain lines by the flushing action of high pressure water. The high pressure water pump shall be hydraulically driven with the the chassis engine as the power source.

The machine shall include an air conveying vacuum system, powered by an auxiliary diesel engine, to provide for the simultaneous removal of debris flushed to the manhole by the high pressure water (Jet Rodder) system, or for the removal of debris from sumps, catch basins, digestors, wet wells, bar screens, etc. The machine shall also include an enclosed and sealed body for storage of the collected debris.

As it is the intent that this unit will have an anticipated life of ten years the following general questions should be answered by the manufacturer. Only bids from manufacturers who have experience in manufacturing combination sewer cleaners will be considered.

How long has manufacturer been in the business of manufacturing combination sewer cleaners ?

25 years

Is unit bid a current production model? X Yes        No

Bidder has enclosed manufacturers literature, specifications and all pertinent information concerning this bid? X Yes        No

Bid proposal was filled out thoroughly and all pertinent information requested was provided and any deviations thoroughly explained? X Yes        No

### DEVIATIONS

#### Debris Body

The debris storage body shall be constructed of a minimum 3/16" corrosion and abrasion resistant steel with a minimum

yield point of 50,000 PSI and a minimum tensile strength  
of 70,000 PSI

yes

The body shall be round for maximum strength and have a  
minimum usable liquid capacity of 14 cubic yards or  
2,800 gallons

yes

#### DEVIATIONS

The body shall have a full size rear door that is hinged at  
the top and is equipped with a replaceable neoprene type seal  
to prevent leakage. The door shall be hydraulically opened and  
closed so operator is not subjected to sewage when dumping.

yes

Debris body shall be dumped by raising the body to a 50  
degree angle utilizing a forward mounted, double acting  
hydraulic dump cylinder.

yes

To achieve best possible material separation and minimize  
material being discharged to atmosphere, the centrifugal  
compressor shall draw air from 2 separate ports in the  
debris body.

yes

Dump controls and accessory controls shall be provided at  
a central curb side location directly behind the cab of  
the truck.

yes

Debris body flusher, to remove solids from body during  
dumping.

yes

#### Water Tanks

Water tanks must be a certified metered capacity of 1,300  
gallons. Certification may be necessary upon delivery.

yes

The water tanks shall be manufactured from non-corrosive  
aluminum to prevent rust yet still provide for maximum  
strength.

yes

The water tank material shall require no internal coating and shall be repairable if patching is required.

yes

The water tanks shall be easily removed from the unit to provide complete access to the truck chassis for maintenance purposes.

yes

The water tanks shall be adequately vented and connected to provide complete filing. A minimum 6" to 4" connection between tanks shall be provided.

yes

#### DEVIATIONS

The water tanks shall be totally separate from the debris tanks and provide no structural support.

yes

The water tanks shall share no common walls with the debris tanks to prevent corrosion.

yes

The water tank shall come equipped with an anti-syphon device and 25' of hydrant fill hose and fittings. A water level sight gauge shall also be provided.

The water tanks shall carry a 10 year warranty against corrosion or cracking.

#### Vacuum System

Vacuum shall be created by a minimum 38" diameter tapered aluminum centrifugal compressor. The compressor shall be manufactured out of aluminum for operator safety with hard chrome plated cast aluminum radial blades.

The aluminum centrifugal compressor shall be of the riveted type design, welded steel fans are not preferred due to safety considerations.

yes

The centrifugal compressor shall be capable of air flows from 0 to 8000 CFMs and pressures from 0 to 114" negative water pressure.

The outer housing shall be manufactured out of a minimum 1/4" spun steel and carry a 5 year warranty.

yes

For cleaning of drying beds, vacuuming leaves and debris along curbs, unit shall have capability of maintaining a full, constant vacuum while unit is in motion.

yes

Unit shall also have ability to vacuum and jet rod to depths of 75 feet without use of any special attachments.

yes

Compressor shall be able to vacuum wet or dry material without damaging vacuum system. Compressor shall also carry an unconditional 5 year warranty on the centrifugal compressor. Copy of warranty should be attached.

yes

#### **Vacuum System Drive**

The centrifugal compressor should be driven direct through a helical gear type step-up transmission drive with a step-up ratio of 1.4 to 1.

yes

The 2 gears shall be lubricated with a splash lubrication system. The gear drive should attach directly to rotor shaft without use of multiple stage v-belts, sheaves or jack shafts.

yes

The gear train should operate in an oil bath system at all times for added protection.

yes

The compressor shall be engaged and disengaged from the auxiliary driving motor by a 10", heavy duty, industrial rated, overcenter type clutch with ferramic drive plates.

yes

#### **Vacuum System Drive Engine**

The shrouded auxiliary engine used to drive the vacuum system shall be a liquid cooled, diesel powered, turbo charged, 4 cylinder minimum, heavy duty industrial 4 cycle engine. The engine shall have a minimum displacement of 239 cubic inches and come equipped with high temperature, low oil pressure shutdown system as well as an exhaust silencer.

yes

The auxiliary engine control panel shall be curb side and located directly behind the cab and be no more than 5 feet off the ground. The control panel shall consist of the following: engine, ignition, tachometer, water temp gauge, oil pressure gauge, voltmeter, hour meter.

The entire auxiliary vacuum engine shroud shall be on roller tracts allowing the shroud to easily be pulled away from the engine providing complete engine access.

**DEVIATIONS**

Heavy panels requiring manual removal shall not be acceptable.

yes

**8 FOOT TELESCOPIC BOOM SPECIFICATIONS  
GENERAL SPECIFICATIONS**

**DEVIATIONS**

**Vacuum System Pick-up Hose**

Shall be designed for front end operation with hose mounted and sorted at front mounted work station. Front mounted location is desired for ease of position vacuum hose as well as minimizing need for operator to swing hose into traffic.

All connections between debris body and vacuum system will be of the self-adjusting pressure fitting type.

yes

Vacuum hose will remain stationary and not raise with debris body in order to minimize possibility of running vacuum hose into power lines and low hanging branches.

yes

The upper debris tube shall consist of an anchored steel tube and elbow for additional life. The lift and swing movements shall be accomplished by cylinder actuated means. Gear type rotations are not preferred due to maintenance considerations.

yes

The boom shall be operated by electric over hydraulic system which draws it power from the auxiliary engine's hydraulic power source.

yes

The boom shall be hydraulically driven up, down, left and right directions. Boom shall be controlled by a remote push button control station by cable to the hydraulic power swing and lift cylinders.

yes

The control station shall come equipped with control switches for all directions as well as a safety emergency shut down button which automatically eliminates power to the boom.

#### DEVIATIONS

A cab protection device independent of cable that will protect cab from boom will be provided.

yes

Pipe extensions will be included to allow operator to clean to depths of 20 feet. This will include a 6'6" catch basin nozzle with a steel reinforced tip. Pipe should include sufficient adjustable over-center quick clamps to join the aluminum flanged end pipe.

yes

The vacuum hose will be mounted on a boom which will rotate a minimum 180 degrees and provide a full 90 degree rotation to each side of the unit.

yes

The boom shall extend and retract a minimum of 8' and shall be located at the front work station in it's retracted position.

yes

The 8' extension will provide a minimum of 474 square feet of additional coverage.

yes

A boom extension and coverage diagram shall be provided.

yes

The boom will provide 275" minimum reach off the center line.

yes

The boom shall include a true telescoping suction tube which will extend and retract without affecting the steel elbow or lower debris hose vertical position.

yes

To maintain a proper seal of the telescoping suction tube, a spring retained segmented air seal shall be provided.

yes

Joystick Boom Control, toggle type joystick control (up, down, right, left) mounted at operator station

yes

#### High Pressure Water Pump

The high pressure water pump shall be a double acting single piston pump hydraulically operated from a direct hydraulic pump. Belt drive systems are not acceptable.

yes

#### DEVIATIONS

The hydraulic flow to drive the water pump will be from a hydraulic oil pump driven by the truck engine via a heavy duty air shift power take off.

yes

The water pump shall operate with an oil to water ratio of 1 to 1.

yes

The power take off shall engage the hydraulic pump but not the water pump to eliminate unnecessary high pressure ball valve by-pass and water pump wear.

The rated design capacity of the high pressure water pump shall be 100 GPM and 2500 PSI. This capacity shall insure long pump life. A certification by the pump manufacturer for continuous duty shall be provided.

The hydraulic pump and water pump shall be sized to allow the water system to operate with 80 GPM at 2,000 PSI continuous duty operation.

yes

The water pump shall cycle approximately every 4 1/2 seconds. This pump cycle shall provide an automatic "Jack Hammer" action in the hose to assist the nozzle in breaking through obstructions.

If other systems with alternative blockage breaking actions are provided explain in detail.

yes

The water pump location shall provide a flooded suction inlet to eliminate potential cavitation damage. The water pump location shall be certified by the pump manufacturer.

yes

The high pressure water pump will be designed so no damage will occur if run at normal operating pressure without water for 10 minutes. A certification by the original water pump manufacturer to operate in such a manner shall be provided.

yes

The water pump will be used to purge residual water out of the water system by pumping air through entire water system. Drain plugs will be provided in the bottom section of the water pump for complete cold weather draining.

#### DEVIATIONS

The water pump shall be capable of maximum water pressure and flow while achieving maximum vacuum pressure. The water pump shall operate independent of vacuum system.

yes

An oil to water heat exchanger will be provided in the water system to cool all hydraulic fluids on the unit.

yes

State the RPM's of Water Pump

yes

A Monitor light shall be provided to indicate when designed flow or pressure is exceeded.

Water pump shall have capabilities of being disengaged from driving mechanism from front control panel for increased life.

yes

Water supply line to high pressure water pump will include a "Y" pattern, 80 mesh, stainless steel strainer to filter water before it enters water pump. Unit will come equipped with two strainers upon delivery.

yes

The water system shall also be equipped with heavy duty accumulator that will, upon selection by the operator, remove the jack hammer effects from the rodder system, and provide a steady pressure to the rodder nozzle. Accumulator capacity: 2.5 gallons, weight 95 lbs. Accumulator shall be charged with 555 cubic inches of nitrogen.

yes

### Hose Reel

A hose reel assembly will be mounted on an independent frame which can be removed from brackets attached permanently to the main truck frame members.

yes

Hose reel will be manufactured out of 1/4" spun steel for added structural strength. This spun steel will require no internal or external reinforcements which could damage rodder hose.

yes

Hose reel will have a minimum capacity of 600 feet of 1" ID rodder hose.

yes

### DEVIATIONS

Hose reel will be driven via a direct hydraulic motor coupling. The motor shall control the reel speed and forward or reverse rotation. The hose reel drive shall require no chain or sprocket systems.

Hose reel will have a one inch rotating swivel joint that is adjustable and has replaceable seals on the inlet line to provide free rotation of hose reel.

The front mounted hose reel shall telescope a minimum of 15 inches on heavy duty bronze bushing. This extension will allow the operator to check fluids on tilt type cabs without tilting reel. The extension function also permits a minimum extension beyond the front bumper for travel. Power for this extension will come from a hydraulic pump not a manual jack.

yes

The entire hose reel assembly will rotate on a large diameter ball bearing a minimum of 270 degrees. The 270 degrees will consist of 135 degrees on each side of center line of the reel. The hose reel will rotate about the reel assembly center line so

the reel shall never extend beyond the truck width.

The hose reel will include a pneumatically actuated lock which will positively lock the reel in any position across its operating range.

yes

Controls will be supplied on each side of hose reel allowing operator to work off of either side of unit for safety purposes.

The controls shall include the following:

Hose Reel Telescope/Retract Switches

yes

Pneumatically Operated Reel Rotation Lock

yes

#### Handgun Manhole Cleaning System

The high pressure water pump will be utilized to supply 20 GPM at 600 PSI (relieved to protect operator) to handgun system.

yes

A handgun will be supplied that comes equipped with 25 feet of 1/2" wire reinforced hose. The handgun should come equipped with quick connect coupler.

yes

Handgun system will include front and rear couplers that allow the operator to deliver water to the area served by pick-up hose and to the inside of the debris body for cleanout. The handgun should allow for changing of flow pattern from a fine mist to a steady stream.

yes

#### Electrical

The entire electrical system shall be vapor sealed to eliminate moisture damage.

yes

All electrical connections shall require no exposed wires or terminals.

yes

All light bulbs shall be shock mounted to eliminate bulb failure.

yes

All wiring shall be color coded and run in sealed terminal boxes.

yes

#### High Pressure Jet Hose

Jet hose will be supplied that is 1" ID and has an operating pressure of 3,000 PSI and a burst pressure of 7,500 PSI. 600 feet will be supplied with the unit.

yes

Two jet nozzles will come furnished with the unit. A 15 degree sand nozzle and a 30 degree sanitary nozzle shall be furnished. These nozzles should be equipped with tungsten carbide orifices for added life.

A flexible hose guide will be provided with restraining rope, for protection of rodder hose and provide help in locating nozzles in sewer lines.

yes

#### DEVIATIONS

##### Front Operating Station and Controls

Operator station will be located at the front of the truck at the right (curb) side of the hose reel.

yes

Controls and gauges to include:

Truck engine throttle

yes

High pressure water pump on-off

yes

Hose reel forward-reverse valve

yes

Adjustable hose reel speed control

yes

Overspeed warning light for water pump

Oil dampened water pressure gauge

yes

Boom controls

yes

Handgun control valves

yes

Hose reel tilt control

yes

**Mounting**

Unit will be mounted on approved truck chassis at the factory of body manufacturer.

yes

**Optional Equipment**

Hose level wind guide will be supplied to wind jet hose back to reel.

yes

Hose footage counter will be supplied that indicates hose travel in sewer.

yes

Directional flashing arrowboard

yes

Handlight with bumper plug for use in looking down manholes, catch basins, and night use.

Two work lights mounted on end of boom with retractable cord for telescoping of boom.

yes

Strobe lights will be supplied on tailgate or unit and cab guard. There shall be (4) - one on each corner.

yes

Clearance lights in accordance with DOT regulations.

yes

Electronic back-up alarm.

yes

Cold weather recirculating system. Circulates water throughout system while unit is moving. Must be good for 20 degrees below freezing.

yes

5" butterfly valve in tailgate with 15' of discharge hose.

yes

Continuous fill system. Allows operator to hook directly to hydrant when jetting.

yes

Debris box liquid pump off 500 GPM pump

yes

Pipe rack installed on side of debris box. Spring loaded rack which allows operator to remove pipe at ground level then retract back onto box. No climbing on machine to remove pipe by operator.

yes

TRUCK MOUNTED COMBINATION SEWER JET C.B. CLEANER  
W.P.C.M.D., CITY UTILITIES, CITY OF FORT WAYNE

PAGE 20 OF 20

**Nozzles**

30 Degree Sanitary

30 Degree Sand

yes

15 Degree Sanitary

yes

15 Degree Penetrator

yes

6" Nozzle, 57 lbs., 8 rear jets

yes

8" Nozzle, 77 lbs., 8 rear jets

yes

**Hydraulic Tool Outlet**

Must meet flows of 8 GPM at 1850 PSI

yes

	MUNICIPALITY/CONTRACTOR	PHONE #	MONTH & YEAR PURCHASED
1.	City of Auburn: Harry Reilly	219-925-1714	June 1987
2.	City of Indianapolis: Dick Brownlee	317-353-2111	June 1983 to Nov. 1989
3.	City of Angola	Don Manahan 219-665-7656	Two Machines Jan. 1974 Feb. 1988
4.	City of New Haven	Denny Partridge 219-749-1911	October, 1988
5.	City of Columbia City	Steve Brown 219-244-5031	Two Machines July, 1977: Jan., 1990
6.	City of Rochester	Herb Corn 219-223-3485	Two Machines July, 1976: October, 1989
7.	City of Kendallville	Rick McGee 219-347-1362	May, 1988
8.	City of Huntington	Rick Tardy 219-356-1400	February, 1986
9.	Insituform	Steve Staley 317-271-3919	January, 1989
10.	City of Elkhart	Jim Highland 219-294-5491	Two Machines Feb., 1986: Feb., 1988

# PEABODY MYERS USERS LIST

CUSTOMER	CITY	STATE	# OF UNIT	MODEL
ACE POWER RODDING	HAMMOND	IND	2	2045
ADVANCE MUNICIPAL EQUIPMENT	EAST CHICAGO	IND	3	7050
AMVAC (CITY LEASING COMPANY)	MUNSTER	IND		2045
AMVAC (CITY LEASING COMPANY)	MUNSTER	IND	3	1030
BARBER INDUSTRIES	INDIANAPOLIS	IND		1030
BUREAU OF SANITATION	SOUTH BEND	IND		800
CITY OF ANGOLA	ANGOLA	IND		810
CITY OF AUBURN	AUBURN	IND	2	810
CITY OF BLOOMINGTON	BLOOMINGTON	IND		800
CITY OF BLOOMINGTON	BLOOMINGTON	IND		810
CITY OF BLUFFTON	BLUFFTON	IND		810
CITY OF COLUMBUS	COLUMBUS	IND		810
CITY OF COLUMBUS	COLUMBUS	IND	3	800
CITY OF CONNERSVILLE	CONNERSVILLE	IND		810
CITY OF CROWN POINT	CROWN POINT	IND		810
CITY OF CULVER	CULVER	IND		800
CITY OF COLUMBIA CITY	COLUMBIA CITY	IND		810
CITY OF DANVILLE	DANVILLE	IND		810
CITY OF DYER	DYER	IND		810
CITY OF EAST CHICAGO	EAST CHICAGO	IND		810
CITY OF ELKHART	ELKHART	IND	2	810
CITY OF FRANKLIN	FRANKLIN	IND		810
CITY OF GARY	GARY	IND	2	800
CITY OF GARY	GARY	IND		1200
CITY OF GREENWOOD	GREENWOOD	IND		810
CITY OF HAMMOND	HAMMOND	IND		800
CITY OF HAMMOND	HAMMOND	IND		1200
CITY OF HOBART	HOBART	IND		810
CITY OF HUNTINGTON	HUNTINGTON	IND		810
CITY OF INDIANAPOLIS	INDIANAPOLIS	IND	5	1200
CITY OF INDIANAPOLIS	INDIANAPOLIS	IND		850
CITY OF INDIANAPOLIS	INDIANAPOLIS	IND	2	810
CITY OF KENDALLVILLE	KENDALLVILLE	IND		300
CITY OF LA PORTE	LA PORTE	IND		810
CITY OF LAWRENCE	LAWRENCE	IND		800
CITY OF LAWRENCEBURG	LAWRENCEBURG	IND		1200
CITY OF LOGANSPOUT	LOGANSPOUT	IND		800
CITY OF LOGANSPOUT	LOGANSPOUT	IND		810
CITY OF MERRILLVILLE	MERRILLVILLE	IND		810
CITY OF MICHIGAN CITY	MICHIGAN CITY	IND		810
CITY OF MUNSTER	MUNSTER	IND		300
CITY OF NAPPANEE	NAPPANEE	IND		300
CITY OF NEW CASTLE	NEW CASTLE	IND		810
CITY OF PORTAGE	PORTAGE	IND	2	800
CITY OF SEYMOUR	SEYMOUR	IND		800
CITY OF SHELBYVILLE	SHELBYVILLE	IND		810
CITY OF SOUTH BEND	SOUTH BEND	IND	3	810
CITY OF TELL CITY	TELL CITY	IND		810
CITY OF ROCHESTER	ROCHESTER	IND		810
CITY OF TIPTON	TIPTON	IND		810
CITY OF VALPARAISO	VALPARAISO	IND		1200
CITY OF WARSAW	WARSAW	IND		800
CITY OF WARSAW	WARSAW	IND		821
CITY OF WASHINGTON	WASHINGTON	IND		800

WARRANTY ON VACTOR MODEL 2115C

Vactor 2115C  
Fan System  
Water Tanks  
Cummins Upper Engine

Truck Chassis

1 year  
5 years  
10 years  
2 years with possible extension  
after sale.  
1 year with possible extension  
after sale.

\*See enclosed warranties

# **THE VACTOR 2100 SERIES**

**THE NEWEST MOST INNOVATIVE DESIGNED  
VACTOR FROM PEABODY MYERS WITH THE BEST  
BACKED WARRANTY IN THE INDUSTRY!**

**10 YEAR WARRANTY ON THE WATER TANK**

**Against Corrosion or Rust Through**

**5 YEAR WARRANTY ON THE DEBRIS TANK**

**Against Corrosion or Rust Through**

**5 YEAR WARRANTY ON THE CENTRIFUGAL  
COMPRESSOR AND HOUSING**

**1 FULL YEAR STANDARD VACTOR WARRANTY**

**THE BEST BUILT UNIT WITH THE BEST BACKED  
WARRANTY IN THE INDUSTRY!**



## 2100 SERIES VACTOR WARRANTY

Peabody Myers (the "Seller") warrants to the Distributor and to the first Purchaser of Equipment for use, new Equipment to be free from defect in material and workmanship for 1 Year or 2000 operating hours, whichever occurs first, following date of delivery to the Purchaser.

Repair or replacement by Seller shall not extend the warranty period. This warranty may not be assigned by Purchaser.

Any parts of Seller's manufacture that are returned via prepaid transportation and are found to be defective will be repaired or replaced, at Seller's option, and returned transportation charges prepaid. It is expressly understood that Seller's liability is limited to furnishing such parts within a reasonable length of time. Seller will not be liable for any damages, losses or expenses arising in connection with the use of or inability to use Equipment.

This warranty covers only malfunctions resulting from defect in material or workmanship of Equipment, and parts and components thereof manufactured by Seller. Major components of Equipment not of Seller's manufacture including, but not limited to, power plants, hydraulics, trucks and transmissions, used by Seller as part of the Equipment, are not warranted by Seller (Seller hereby assigns to Purchaser any warranty extended by the manufacturer thereof).

It is the Purchaser's responsibility to use the Equipment for the purpose and in the manner described in the Operation Manual, and to assume any liability for damage or injury resulting from misuse and abuse, including the removal or alteration of safety guards and devices installed on the Equipment at time of delivery to Purchaser.

In addition to our standard warranty, Peabody Myers warrants the water tank on 2100 series Vactors for an additional 9 years against corrosion or rust through, making a total of 10 years warranty on water tanks.

The Debris Tank is warranted for an additional 4 years against corrosion or rust through for a total of 5 years warranty.

The Centrifugal Compressor and Housing is warranted for an additional 4 years for a total of 5 years warranty against rust through and compressor malfunction.

Used Equipment is sold "AS IS". Seller makes NO WARRANTY concerning its merchantability, condition, durability, age or model year, or fitness for any purpose whatsoever.

IT IS AGREED THAT THIS WARRANTY SETS FORTH PURCHASER'S EXCLUSIVE RIGHT AND REMEDY AGAINST SELLER WITH RESPECT TO THE EQUIPMENT. IT IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES AND ALL IMPLIED WARRANTIES INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. SELLER ASSUMES NO OTHER LIKE OR UNLIKE LIABILITY FOR LOSS OF USE, PROFIT, OR CONSEQUENTIAL DAMAGES OF ANY KIND OR NATURE, FROM WHATSOEVER CAUSE OR THING ARISING, INCLUDING, BUT NOT LIMITED TO, CLAIMS OF LIABILITY BASED UPON TORT, NEGLIGENCE, STRICT LIABILITY, OR BREACH OF WARRANTY IN CONNECTION WITH THE MANUFACTURE, SALE, ALTERATION, USE, REPAIR OR REPLACEMENT OF EQUIPMENT, OR ANY PART THEREOF.

EFFECTIVE 1-2-80



Peabody Myers

# Warranty on Ford

Truck

DEEDFTW

Page: 7

13:09:14=====v4.11

Warranty and ESC -- coverage code: 2U

Component	Time and Mileage*	P & L Covg.
Total Vehicle*	0-12 Mo./Unlimited Miles	100%
Engine	Warranty Administered by engine manufacturer.	
Drivetrain	0-24 Mo./Unlimited Miles	100%
Clutch (excluding clutch lining)	0-12 Mo./Unlimited Miles	100%
Frame	0-60 Mo./Unlimited Miles	100%
Cab Corrosion	0-36 Mo./Unlimited Miles	100%
Cab Structure	0-12 Mo./Unlimited Miles	100%
Emissions	Warranty Administered by engine manufacturer.	

\*NOTE: Except where the table shows otherwise, all coverages begin at the time of vehicle delivery to first user and are limited to the indicated number of months or total lifetime vehicle miles, whichever occurs first. Coverages do not include tires, batteries, maintenance items, Allison automatic transmissions, diesel engines not manufactured by Ford, or any equipment not installed by Ford.

SERVICE POLICY AND AGENTS

Deeds Equipment Company, Inc. (Vactor)  
State Road 6 & U.S. 31  
Plymouth, Indiana 46563  
Hours: 8:00 a.m. to 5:00 p.m. Monday-Friday  
1-800-234-6548  
After Hours & Weekends : (317) 823-1858  
Contact: Dan Brennan

Allen County Motors Ford Truck  
2300 West Jefferson Boulevard  
Fort Wayne, Indiana 46804  
(219) 432-9545

Lincolnway International Trucks  
2807 Goshen Road  
Fort Wayne, Indiana 46808  
(219) 482-3000

Cummins Mid-States (Upper Engine)  
3415 Coliseum Boulevard, West  
Fort Wayne, Indiana 46808  
(219) 482-3691

SERVICE POLICY, AFTER WARRANTY EXPIRES

Factory trained service man: \$35.00 per hour while working on  
City's machine in Fort Wayne. \$15.00 per hour travel time.  
Plymouth, Indiana is approximately 1.5 hours from Fort Wayne.

Read the first time in full and on motion by Burns, seconded by Edmonds, and duly adopted, read the second time by title and referred to the Committee on City of Fort Wayne (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Conference Room 128, City-County Building, Fort Wayne, Indiana, on \_\_\_\_\_, the \_\_\_\_\_, day of \_\_\_\_\_, 19\_\_\_\_, at \_\_\_\_\_ o'clock \_\_\_\_\_ M., E.S.T.

DATED: 5-22-90

Sandra E. Kennedy  
SANDRA E. KENNEDY, CITY CLERK

Read the third time in full and on motion by Burns, seconded by Edmonds, and duly adopted, placed on its passage. PASSED ~~lost~~ by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT
TOTAL VOTES	<u>6</u>	<u>1</u>		<u>2</u>
BRADBURY				<u>✓</u>
BURNS	<u>✓</u>			
EDMONDS	<u>✓</u>			
GIAQUINTA				<u>✓</u>
HENRY	<u>✓</u>			
LONG	<u>✓</u>			
REDD		<u>✓</u>		
SCHMIDT	<u>✓</u>			
TALARICO	<u>✓</u>			

DATED: 6-12-90

Sandra E. Kennedy  
SANDRA E. KENNEDY, CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (ANNEXATION) (APPROPRIATION) (GENERAL)

(SPECIAL) (ZONING MAP) ORDINANCE RESOLUTION NO. J-119-90

on the 12th day of June, 1990,

Sandra E. Kennedy ATTEST  
SANDRA E. KENNEDY, CITY CLERK

SEAL  
Charles S. Redd  
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 13th day of June, 1990 at the hour of 11:45 o'clock PM, E.S.T.

Sandra E. Kennedy  
SANDRA E. KENNEDY, CITY CLERK

Approved and signed by me this 13th day of June, 1990, at the hour of 2:15 o'clock PM, E.S.T.

Paul Helmke  
PAUL HELMKE, MAYOR

DIGEST SHEET

TITLE OF ORDINANCE: Special

DEPARTMENT REQUESTING ORDINANCE: Purchasing

SYNOPSIS OF ORDINANCE: An ordinance approving the award of Reference No. 916 for a truck mounted combination jet catch basin cleaner for the WPC Maintenance Department. The cost reflects the most responsive of two (2) vendors.

*J-92-05-29*

EFFECT OF PASSAGE: To be used to flush extreme problem lines and remove resulting debris before it reaches the WPC Plant.

EFFECT OF NON-PASSAGE: Not able to clean sewer lines at source before it reaches WPC Plant.

MONIES INVOLVED: Deeds Equip \$154,489.00

PRICE AGREEMENT:

PURCHASE ORDER: Yes

SOURCE OF FUNDING: WPC Maint 514-533-B101-4441

PRIOR APPROVAL:  
(IF APPLICABLE)

DATE:

BILL NO. S-90-05-29

*H 223*

REPORT OF THE COMMITTEE ON CITY UTILITIES

PAUL M. BURNS, CHAIRMAN  
MARK E. GIAQUINTA, VICE CHAIRMAN  
HENRY, LONG, TALARICO

WE, YOUR COMMITTEE ON CITY UTILITIES TO WHOM WAS

REFERRED AN (ORDINANCE) (~~RESOLUTION~~) approving the awarding  
of Reference #916 by the City of Fort Wayne, Indiana, by and  
through its Department of Purchasing and DEEDS EQUIPMENT COMPANY,  
INC. for the Water Pollution Control and Maintenance Department

HAVE HAD SAID (ORDINANCE) (~~RESOLUTION~~) UNDER CONSIDERATION  
AND BEG LEAVE TO REPORT BACK TO THE COMMON COUNCIL THAT SAID  
(ORDINANCE) (~~RESOLUTION~~)

DO PASS

DO NOT PASS

ABSTAIN

NO REC

<i>Paul M. Burns</i>	_____	_____	_____
<i>Mark E. Giaquinta</i>	_____	_____	_____
<i>Henry Long</i>	_____	_____	_____
<i>Clitus R. Edmond</i>	_____	_____	_____
<i>Samuel Talarico</i>	_____	_____	_____
<i>Blaine Rode</i>	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

DATED: 6-12-90.

Sandra E. Kennedy  
City Clerk